

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|--------------------|------------------|---------|---------------------|
| L2 | 1 | "7659540".pn. | US-PGPUB; USPAT | OR | ON | 2010/06/17 14:34 |
| L3 | 1534 | (136/263 585/24- 27 568/303+).ccls. | US-PGPUB; USPAT | OR | ON | 2010/06/17 14:37 |
| L4 | 479472 | Luminesc\$5 OR electro\$1luminesc \$5 OR (light ADJ (emitt\$3 or emiss \$3)) | US-PGPUB; USPAT | OR | ON | 2010/06/17 14:37 |
| L5 | 389 | L3 and L4 | US-PGPUB; USPAT | OR | ON | 2010/06/17 14:37 |
| L6 | 50655 | electron ADJ (transport\$3 OR transmit\$3 OR inject\$3) | US-PGPUB; USPAT | OR | ON | 2010/06/17 14:37 |
| L7 | 151 | L3 and L6 not L5 | US-PGPUB; USPAT | OR | ON | 2010/06/17 14:37 |
| L8 | 14498 | (428/690,917 313/504,506 257/40,E51.044). ccls. | US-PGPUB; USPAT | OR | ON | 2010/06/17 14:37 |
| L9 | 395334 | carbonyl or ketone | US-PGPUB; USPAT | OR | ON | 2010/06/17 14:37 |
| L10 | 50655 | electron ADJ (transport\$3 OR transmit\$3 OR inject\$3) | US-PGPUB; USPAT | OR | ON | 2010/06/17 14:37 |
| L11 | 173 | L8 and (L9 same L10) | US-PGPUB; USPAT | OR | ON | 2010/06/17 14:37 |
| L12 | 548836 | Luminesc\$5 OR electro\$1luminesc \$5 OR (light ADJ (emitt\$3 or emiss \$3)) or OLED or TFT or transistor | DERWENT | OR | ON | 2010/06/17 14:37 |
| L13 | 7619 | electron ADJ (transport\$3 OR transmit\$3 OR inject\$3) | DERWENT | OR | ON | 2010/06/17 14:37 |

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|-----|--------|--|--------------------|----|----|---------------------|
| L14 | 128464 | carbonyl or ketone | DERWENT | OR | ON | 2010/06/17 14:37 |
| L15 | 248 | L12 and L13 and L14 | DERWENT | OR | ON | 2010/06/17 14:37 |
| L16 | 14854 | (428/690,917 427/66 313/504,506 252/301.16-301.35 257/40,88-103, E51.001-E51.051). ccls. NOT (L3 or L8) | US-PGPUB; USPAT | OR | ON | 2010/06/17 14:37 |
| L17 | 98 | L16 and L9 and L10 and @ay<"2006" | US-PGPUB; USPAT | OR | ON | 2010/06/17 14:37 |
| L18 | 2523 | (electron ADJ (transport\$3 OR transmit\$3 OR inject\$3)).ti. or (electron ADJ (transport\$3 OR transmit\$3 OR inject\$3)).ab. NOT (L5 or L7 or L11 or L17) | US-PGPUB; USPAT | OR | ON | 2010/06/17 14:37 |
| L19 | 88 | L18 and L16 | US-PGPUB; USPAT | OR | ON | 2010/06/17 14:37 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|----------------|------------------|---------|---------------------|
| L20 | 9008 | (428/690,917 313/504,506 252/301.16 257/40,103 136/263 568/305,308). ccls. | USPAT; UPAD | OR | ON | 2010/06/17 14:48 |
| L21 | 93309 | (device and ((anode and cathode) or electrodes)).clm. | USPAT; UPAD | OR | ON | 2010/06/17 14:48 |
| L22 | 68954 | ((electron adj (transport \$3 or inject\$4)) or (light adj (emiss\$3 or emitt\$3))).clm. | USPAT; UPAD | OR | ON | 2010/06/17 14:48 |
| L23 | 2424 | 20 and 21 and 22 | USPAT; UPAD | OR | ON | 2010/06/17 14:48 |
| L24 | 43006 | (carbonyl or ketone). clm. | USPAT; UPAD | OR | ON | 2010/06/17 14:49 |

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|-----|-------|--|----------------|----|----|---------------------|
| L25 | 45 | 23 and 24 | USPAT; UPAD | OR | ON | 2010/06/17 14:49 |
| L27 | 12467 | (glass adj transition). clm. | USPAT; UPAD | OR | ON | 2010/06/17 14:51 |
| L30 | 643 | 24 and 27 | USPAT; UPAD | OR | ON | 2010/06/17 14:52 |
| L31 | 14685 | ((aromatic or aryl) and (heteroaromatic or heteroaryl)).clm. | USPAT; UPAD | OR | ON | 2010/06/17 14:53 |
| L32 | 9 | 30 and 31 | USPAT; UPAD | OR | ON | 2010/06/17 14:53 |
| L33 | 139 | 23 and 31 | USPAT; UPAD | OR | ON | 2010/06/17 14:54 |
| L34 | 634 | 30 not (25 or 32 or 33) | USPAT; UPAD | OR | ON | 2010/06/17 14:55 |
| L35 | 1 | 20 and 30 not (25 or 32 or 33) | USPAT; UPAD | OR | ON | 2010/06/17 14:56 |

6/ 17/ 2010 2:59:56 PM

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